

AF 27W



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application Number : 10/720,220 Confirmation No. 4968  
 Applicant : Joon Tae AHN et al.  
 Filed : November 25, 2003  
 Tech Cntr/AU : 3663  
 Examiner : Ari M Diacou  
 Entitled : GAIN-CLAMPED OPTICAL AMPLIFIER  
 Attorney Reference : 123056-05004472  
 Customer Number : 43569

**MAIL STOP AF**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

**AMENDMENT/RESPONSE TRANSMITTAL**

Transmitted herewith is an amendment/response for this application.

**SMALL ENTITY STATUS**

Applicant confirms that small business entity status is claimed in this application.

**EXTENSION OF TIME**

A petition for extension of time under 37 C.F.R. 1.136 is not believed necessary.

**CLAIM FEES**


The claim fees have been calculated as follows:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total	10	-	20	= 0 x \$ 25.00	= \$ 0.00
Independent	1	-	3	= 0 x \$ 100.00	= \$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM+ \$ 360.00					= \$ 0.00
<b>TOTAL ADDITIONAL CLAIM FEE DUE</b>					<b>\$ 0.00</b>

**FEE PAYMENT**

Authorization is given herein to charge the any deficiencies in the fees not specifically authorized herein, or to further credit any overpayments, to Deposit Account No. 503-121 in order to maintain the pendency of this application.

Intellectual Property Department  
 Mayer Brown Rowe & Maw LLP  
 1909 K Street, N.W.  
 Washington, D.C. 20006-1101

  
 Yoon S. Ham  
 Registration No. 45,307  
 (202) 263-3280

Date: September 22, 2006



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**RESPONSE UNDER 37 C.F.R. § 1.111**

Sir:

Responsive to the Office Action mailed June 22, 2006, Applicant herewith submits the following amendments and remarks.